UNITED STATES DEPARTMENT OF COMMERCUnited States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

27581

7590

10/20/2004

MEDTRONIC, INC. 710 MEDTRONIC PARKWAY NE MS-LC340 MINNEAPOLIS, MN 55432-5604 EXAMINER
LAYNO, CARL HERNANDZ

PAPER NUMBER

ART UNIT

DATE MAILED: 10/20/2004

-	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
	10/003,925	10/30/2001	William J. Taylor	P-9211.00	7761	

TITLE OF INVENTION: TITANIUM ALLOY-PIN BATTERY FEEDTHROUGH FOR AN IMPLANTABLE MEDICAL DEVICE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$300	\$1670	01/21/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

maintenance fee notification		in block 1, by (a	specifying a i	iew c	rrespondence address	s, and/or (b) indicating a sepa	Tale TEE ADDRESS 101
CURRENT CORRESPONDENCE	any change of address)			Note: A certificate of Fee(s) Transmittal. To papers. Each addition	f mailing can only be used fo his certificate cannot be used f hal paper, such as an assignme	r domestic mailings of the or any other accompanying nt or formal drawing, must	
27581 75	590 10/20/2004				have its own certificat	al paper, such as an assignme te of mailing or transmission.	
MEDTRONIC, II 710 MEDTRONIC MS-LC340 MINNEAPOLIS, M				Ce I hereby certify that t States Postal Service addressed to the Ma transmitted to the USI	rtificate of Mailing or Trans his Fee(s) Transmittal is being with sufficient postage for firs il Stop ISSUE FEE address PTO (703) 746-4000, on the d	mission deposited with the United tt class mail in an envelope above, or being facsimile ate indicated below.	
,.						_	(Depositor's name)
							(Signature)
							(Date)
APPLICATION NO.	FILING DATE	1	FIRST NAMED I	NVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/003,925	10/30/2001		William J.	Taylo		P-9211.00	7761
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nonprovisional	NO	\$1370	1		\$300	\$1670	01/21/2005
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LAYNO, CAR	L HERNANDZ	3762			429-181000		
CFR 1.363). Change of correspond Address form PTO/SB/12 "Fee Address" indicat PTO/SB/47; Rev 03-02 of Number is required. ASSIGNEE NAME AND	e address or indication of "Follence address (or Change of 22) attached. cion (or "Fee Address" Indicator more recent) attached. Use PRESIDENCE DATA TO B an assignee is identified be 137 CFR 3.11. Completion of	Correspondence tion form of a Customer E PRINTED ON T	(1) the name or agents OR (2) the name registered at 2 registered listed, no name HE PATENT (es of uses, alter of a storney patent me will print of	ingle firm (having as or agent) and the nar attorneys or agents. If I be printed.	a member a 2	ocument has been filed for
(A) NAME OF ASSIGN	EE assignee category or catego	·	•	•	Y and STATE OR CO	DUNTRY) Corporation or other private gro	oup entity Government
4a. The following fee(s) are	enclosed:	4b	. Payment of Fe	e(s):			
☐ Issue Fee			A check in	the an	ount of the fee(s) is en	nclosed.	
	mall entity discount permitte	d)	Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of		The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).					
	(from status indicated above MALL ENTITY status. See	,	b. Applican	t is no	longer claiming SMA	ALL ENTITY status. See 37 CE	FR 1.27(g)(2).
The Director of the USPTO NOTE: The Issue Fee and Printerest as shown by the reco	is requested to apply the Issu ublication Fee (if required) vords of the United States Pate	e Fee and Publicat vill not be accepted nt and Trademark	ion Fee (if any) I from anyone o Office.	or to ther th	re-apply any previous an the applicant; a reg	ly paid issue fee to the applica gistered attorney or agent; or th	tion identified above. e assignee or other party in
Authorized Signature					Date		
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Alexandria, Virginia 22313-	1430.					the public which is to file (and minutes to complete, includin omments on the amount of tird I Trademark Office, U.S. Depa S. SEND TO: Commissioner of displays a valid OMB control	



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. BOX 1450 Alexandria, Virginia 22313-1450

APPLICATION NO	PPLICATION NO. FILING DATE FIR		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/003,925	0/003,925 10/30/2001		William J. Taylor	P-9211.00	7761	
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MEDTRONI	•		LAYNO, CARL	LAYNO, CARL HERNANDZ		
710 MEDTRO MS-LC340	NIC PARK	CWAY NE		ART UNIT	PAPER NUMBER	
MINNEAPOL	IS, MN 554	432-5604		3762		
				DATE MAILED: 10/20/2004	1	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 226 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 226 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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APPLICATION NO. FILING DATE		DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/003,925	10/30	/2001	William J. Taylor	P-9211.00 7761	
27581	7590	10/20/2004		EXAM	INER
MEDTRONIC	•			LAYNO, CARL	. HERNANDZ
710 MEDTRON MS-LC340	NIC PARKWA	Y NE		ART UNIT	PAPER NUMBER
MINNEAPOLI	S, MN 55432-5	5604		3762	
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DATE MAILED: 10/20/2004

Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

1 0 1	
By a small entity (Sec. 1.27(a))	\$685.00
By other than a small entity	
(b) Issue fee for issuing a design patent:	
By a small entity (Sec. 1.27(a))	\$245.00
By other than a small entity	
(c) Issue fee for issuing a plant patent:	
By a small entity (Sec. 1.27(a))	\$330.00
By other than a small entity	\$660.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.